

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	46	mems and backside near (thin\$5 or grind\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/18 11:39			
2	BRS	21	mems and backside near (thin\$5 or grind\$5) and carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 00:50			
3	BRS	23	mems and substrate near (thin\$5 or grind\$5) and carrier near wafer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 01:02			
4	BRS	12	mems and substrate near (thin\$5 or grind\$5) and carrier and mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 01:09			
5	BRS	12	mems and substrate near (thin\$5 or grind\$5) and (carrier or reinforc\$5) and mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 01:09			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
6	BRS	15	mems and (substrate or backside) near (thin\$5 or grind\$5) and (carrier or reinforc\$5) and mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 01:12			
7	BRS	18	mems and (substrate or backside) near (thin\$5 or grind\$5) and (carrier or reinforc\$5) near wafer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 01:13			
8	BRS	62	mems and (substrate or backside) near (thin\$5 or grind\$5) and (carrier or reinforc\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/20 01:14			
9	IS&R	2	("6440820").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/29 15:50			
10	IS&R	2	("20030146681").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/29 15:50			
11	BRS	27	mems near micro adj machin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/18 11:42			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
12	BRS	60	(mems or micro adj machin\$3) and backside near (thin\$5 or grind\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/18 12:40			
13	BRS	36	(mems or micro adj machin\$3) and back\$5 with (thin\$5 or grind\$5) and vent\$4 and mesh\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/18 13:31			
14	BRS	38	(mems or micro adj machin\$3) and back\$5 with (wafer or substrate) and vent\$4 and mesh\$4 and front\$5 with (wafer or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/18 13:32			
15	BRS	44	(mems or micro adj machin\$3) and back\$5 with (wafer or substrate) and vent\$4 and mesh\$4 and (front\$5 or top\$4) with (wafer or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/18 13:33			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
16	BRS	61	(mems or micro adj machin\$3) and vent\$4 and mesh\$4 and (thin\$5 or grind\$5) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 14:56			
17	IS&R	3	("6071750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 13:59			
18	BRS	4	(mems or micro adj machin\$3) and mesh\$4 and (thin\$5 or grind\$5) with (substrate or wafer) and (front\$5 or top\$4) with carrier and (back\$5 or bottom\$5) with carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:08			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
19	BRS	2	(mems or micro adj machin\$3) and mesh\$4 and (thinn\$5 or grind\$5) with (substrate or wafer) and (front\$5 or top\$4) with carrier and (back\$5 or bottom\$5) with carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:33			
20	BRS	2	mems and mesh\$4 and (thinn\$5 or grind\$5) with (substrate or wafer) and (front\$5 or top\$4) with carrier and (back\$5 or bottom\$5) with carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:34			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	BRS	31	mems and (thinn\$5 or grind\$5) with (substrate or wafer) and (front\$5 or top\$4) with carrier and (back\$5 or bottom\$5) with carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:47			
22	BRS	29	(micro adj machin\$4 or micromachin\$4) and mesh and (thinn\$5 or grind\$5 or polish\$4 or reduc\$4) with (substrate or wafer) and (front\$5 or top\$4) with (carrier or support) and (back\$5 or bottom\$5) with (carrier or support)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:50			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
23	BRS	21	mesh and (thin\$5 or grind\$5 or polish\$4 or reduc\$4 or etch\$ near back\$5) with (substrate or wafer) and (front\$5 or top\$4) near (carrier or support) and (back\$5 or bottom\$5) near (carrier or support)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:10			
24	BRS	3	mesh and (thin\$5 or grind\$5 or polish\$4 or reduc\$4 or etch\$ near back\$5) with (substrate or wafer) and (front\$5 or top\$4) near carrier and (back\$5 or bottom\$5) near carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:11			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Errors
25	BRS	1	mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ near back\$5) with (substrate or wafer) and (front\$5 or top\$4) near carrier and (back\$5 or bottom\$5) near carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:12		
26	BRS	86	mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ near back\$5) with (substrate or wafer) and carrier and vent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:13		
27	BRS	34	(micro adj machin\$4 or micromachin\$4) and mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ near back\$5) with (substrate or wafer) and carrier and vent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:16		



	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
28	BRS	29	(micro adj machin\$4 or micromachin\$4) with mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:36			
29	BRS	18	releas\$4 with mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ near back\$5) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 23:43			
30	BRS	1	1999-132000.NRAN.	DERWENT	2005/04/19 23:26			
31	BRS	18	releas\$4 with mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ near back\$5 or shav\$4) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 23:45			
32	BRS	4	releas\$4 with mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4) with (back\$5 or rear) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 23:49			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
33	BRS	55	mem and mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4) with (back\$5 or rear) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 00:00			
34	BRS	78	(micromachin\$4 or micro adj machin\$4) and mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4) with (back\$5 or rear) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 02:57			
35	BRS	8	(micromachin\$4 or micro adj machin\$4) adj mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 00:34			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
36	BRS	8	(micromachin\$4 or micro adj machin\$4) adj mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4 or carrier) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 00:33			
37	BRS	8	(micromachin\$4 or micro adj machin\$4) near mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4 or carrier) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 00:33			
38	BRS	8	(micromachin\$4 or micro adj machin\$4) near mesh and (thinn\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4 or carrier or thick\$4) with (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 00:33			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
39	BRS	41	mems and (thin\$5 or grind\$5 or polish\$4 or etch\$ or shav\$4) with (substrate or wafer) and carrier near (wafer or substrate) with (top\$5 or front\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 00:57			
40	BRS	5	mems and carrier near (wafer or substrate) with (top\$5 and front\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:06			
41	IS&R	2	("6440820").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:09			
42	IS&R	2	("6688169").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:10			
43	IS&R	2	("20030146681").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:11			
44	IS&R	2	("20030133588").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:12			
45	IS&R	2	("20030210799").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:13			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
46	IS&R	3	("20030210300").PN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:13			
47	IS&R	2	("20030199116").PN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:15			
48	IS&R	2	("6548327").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:16			
49	IS&R	2	("6603191").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:18			
50	IS&R	2	("6732588").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:19			
51	IS&R	2	("20040145056").PN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 01:19			
52	BRS	13	mems with micro adj machin\$3 and (microphone or microspeaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 02:44			
53	BRS	13	mems with micro adj machin\$3 and mems and (microphone or microspeaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 02:44			
54	BRS	7	mesh with micro adj machin\$3 and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 02:45			

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
55	BRS	2	"200120948"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 03:00			
56	IS&R	2	("20020011759").PN .	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 03:00			